



**Építésügyi Minőségellenőrző Innovációs Kht.  
Központi Laboratórium  
Aktív Tűzvédelmi Eszközöket Vizsgáló Laboratóriuma**

**Npc for Quality Control and  
Innovation in Building  
Fire Testing Laboratory**

Central Laboratory: 1113 Budapest, Diószegi út 37.  
Active Fire Protection Laboratory:  
2000 Szentendre, Dózsa György út 26.

Phone: (36-1) 372-6113  
Phone: (36-26) 310-526

No.: TMT-9/2007  
(identical TMT-2025/2005)

## CERTIFICATE

on the

### FIRE SAFETY CONFORMITY

of a technical product

This Certificate is issued by ÉMI Kht. as an attestation body by appointment  
No. 1-A/1014/2004  
(16 December 2004) of the Minister of Interior,

at the request of

**TELEFIRE FIRE & GAS DETECTORS LTD.  
5 Halapid St. P.O.B. 7036 Petach-Tikva IL-49250 Israel**

This Certificate of Conformity is based on the test results outlined in the attached TEST REPORT.

Identification marking of technical product (brand name, type, marking):

### ADR-9090P REMOTE POWER SUPPLY

This CERTIFICATE OF CONFORMITY (FIRE SAFETY) is valid until 18<sup>th</sup> of October 2010.

Budapest, 23<sup>th</sup> of March 2007.

  
Dr. Bánky Tamás  
Scientific Director

Seal



ÉMI Kht.'s Central Laboratory, Fire Testing Laboratory

- has been accredited under No. NAT-1-1100/2006 by the National Accreditation Body, in accordance with Hungarian Standard MSZ EN ISO/IEC 17025:2001; and
- it is a full rights member of EGOLF (European Group of Organisation for Fire Testing, Inspection and Certification).

**Product manufacturer:** TELEFIRE Fire & Gas Detectors Ltd.  
5 Halapid St. P.O.B. 7036 Petach-Tikva  
IL-49250, Israel

**Distributor:** NSL Security Ltd.,  
H-1025 Budapest Özgida utca 15/4, Hungary

**Identification of testing facilities:**

ÉMI Kht. Central Laboratory (H-1113 Budapest, Diószegi út 37)  
Active Fire Protection Laboratory (H-2000 Szentendre, Dózsa György út 26)

**Standards observed in testing the product:**

- MSZ EN 54-1:2002 Fire detection and fire alarm systems. Part 1: Introduction,
- MSZ EN 54-2:2002 Fire detection and fire alarm systems. Part 2: Control and indicating equipment,
- MSZ EN 54-4:2002 Fire detection and fire alarm systems. Part 4: Power supply equipment,
- 2/2002.(1.23.) BM –Decree of Minister of the Interior

**Brief description and technical data of the products:**

The ADR-9090P is a full-supervised power supply and battery charger. The ADR-9090P provides up to 0,75A during normal operation, and up to 3A during an alarm.

The unit is connected to the analog addressable loop, and occupies one address number between 1 and 127.

The power supply status is indicated by 3 lamps:

ORANGE Lamp – AC power on  
GREEN Lamp – blinks when addressed by the control panel,  
YELLOW Lamp – lights at any trouble condition.

The ADR-9090P communicates with the control panel, reporting any abnormal event such as power failure, battery trouble, 24Vdc main fuse blown, etc.

When power failure occurs, even without battery backup, the ADR-9090P maintains continuous communication and reporting to the control panel.

**Field of application of the product (96/577/EC):** *Fire detection/alarm components — Power supplies*

**Identification marking of technical documents:** M-800/2005

**Technical conditions of applying the product safely:**

The technical conditions are identified in section M-800/2004 of the relevant No. 2<sup>nd</sup> part Test Report. No. TMT-9/2007 Certificate of Conformity (Fire Safety) covers a product which fully complies with the data and technical characteristics featuring in the Test Report marked 2<sup>nd</sup> Part and dated 18<sup>th</sup> of October 2005, provided that the other conditions of application identified in section 2<sup>nd</sup> Part of the Test Report are met. During the life of this Certificate of Conformity, ÉMI Kht. is entitled to inspect the product in the manufacturing and/or distribution process, with expenses paid by the customer.

  
Antalné Lőrök Noémi  
Head of Laboratory